

Work Order ID: 55869



Page 1

February 3, 2010 1:27:17 PM

Item ID: D4000-5

Accept



Setup

Start



Revision ID:

Item Name: Fuel Tank Vent Fitting

Stop



Start Date: 2/03/10 Start Qty: 2.00



Cust Item ID:

Required Date: 2/10/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: H

Date: 10-203 Tooling: _____ Date: _____

Run

Start



QC: _____ Date: _____

SPC (Y/N): _____ Date: _____

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4000

A PRELIM Rev A

100



Doosan

Memo

0.00

Doosan Lathe

Turn as per DWG and Folio Fa906

Folio Rev:

Dwg Rev:

Rev A 10/02/10

4 8

110



Deburr

QC2- Inspect parts off machine FAI/FAIB

0.00

QC

Quality Control

Memo

0.00

8 10/02/10

4 8

PRELIMINARY ISSUE Rev A

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55869

February 3, 2010 1:27:17 PM



Page 2

Item ID: D4000-5

Accept



Setup

Start



Stop



Revision ID:

Item Name: Fuel Tank Vent Fitting

Start Date: 2/03/10 Start Qty: 2.00



Cust Item ID:

Required Date: 2/10/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run

Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120



QC

Quality Control

NOT inspected to P
Released Day.

Memo 0.00 *no charges from PA to Rev A Days*
10/21/22 *JDF 10-03-24*

130



Packaging

Packaging

Identify as per dwg & Stock Location: *Rel* 0.00

Memo 0.00 *Shelf*
5/11/

4 8

4 8
10/04/28/4

140



QC

Quality Control

QC21- Final Inspection - Work Order Release 0.00

10/06/28/H

Memo 0.00

10/03

POSITIVE RELEASE
EFFECTIVE 10/02/03 AUTH V
RELEASED J DATE 10/06/28

(PJO)

10-14-4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D4000-5 PAR #: Fault Category: *Production Stage* NCR: Yes No DQA: *10/06/28* Date: *10/06/28*
 Resolution: Disposition: QA: N/C Closed: Date: *10/06/28*

NCR: 55869		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
10/06/28	100	Upon Rev. A Rev. A, positive recall release inspection. It was found on 2 part that the thread was not good & off to 1 side.	<i>QSI/AL2</i>	SCRAP & DESTROY Qty 1 & no replace. Qty 2 remain.	<i>10/06/28</i>	<i>5/10/28</i> <i>10/06/28</i>	<i>QSI/AL</i>	<i>10/06/28</i>
		<i>Q.S.I. Prelim run.</i>						

NOTE: Date & initial all entries

Picklist Print

February 3, 2010 1:27:21 PM

Page 1

Work Order ID: 55869



Parent Item: D4000-5



Parent Item Name: Fuel Tank Vent Fitting

Start Date: 2/03/10

Required Date: 2/10/10

Comments: Ipp Rev:A New Issue 10-01-28 JLM Verified By:EC

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M6061T6R1.625		Purchased	No			100	f	21.1000	0.1074			

6061T6 ROUND BAR 1.625



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
MAT	21.1	
109920	21.1	

26-01-10/02/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	55869
Description: Fuel tank vent fitting	Part Number:	A7000-5
Inspection Dwg: A7000-5 Rev: A Date: 1/15		Page 1 of 1

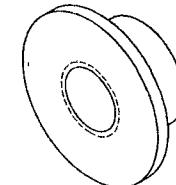
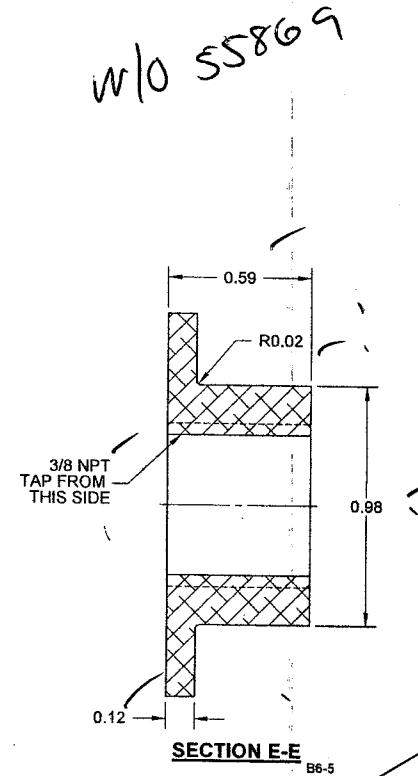
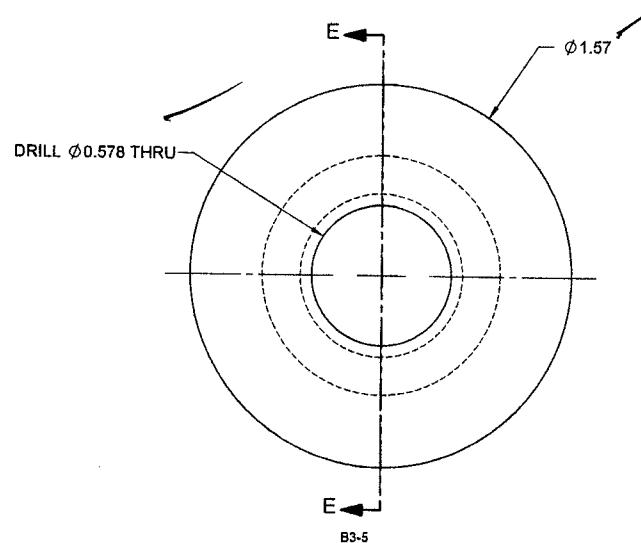
FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Measured by:		Audited by:		Prototype Approval:	N/A
Date:	10/02/10	Date:	10-03-24	Date:	N/A

1006.28 p.m.

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-5	JCA-M47-1-09



D4000-5 FUEL TANK VENT FITTING

PRELIMINARY ISSUE

10.02.10

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR PER AMS-QQ-A-200/8 (OR AMS 4160) REF DART SPEC M8061T6R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs

DESIGN	<i>BB</i>	DART AEROSPACE LTD
DRAWN	<i>BB</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>BB</i>	DRAWING NO. PA2
MFG. APPR.	<i>BB</i>	D4000 SHEET 5 OF 8
APPROVED	<i>BB</i>	TITLE SCALE
DE APPR.		FITTING NTS
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See Rev A

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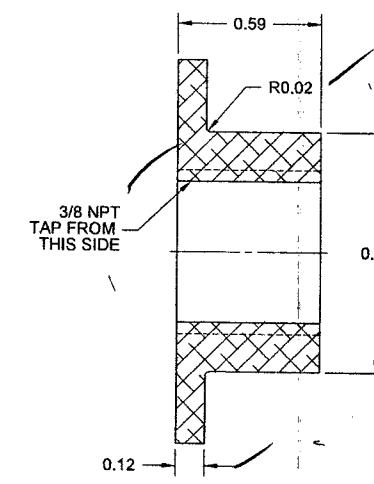
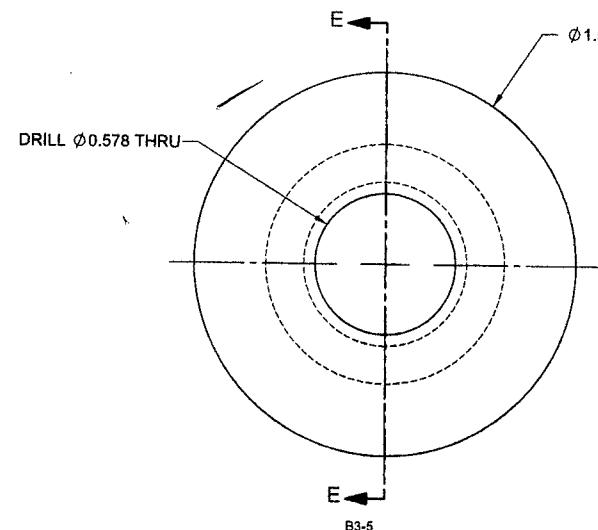
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-5	JCA-M47-1-09



D4000-5 FUEL TANK VENT FITTING

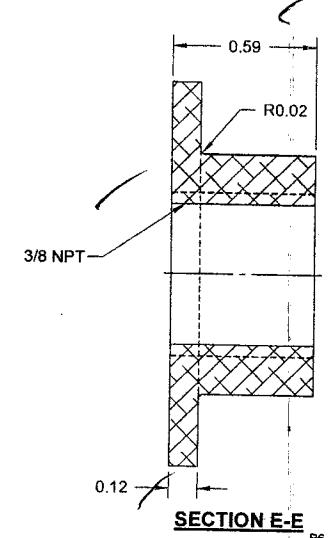
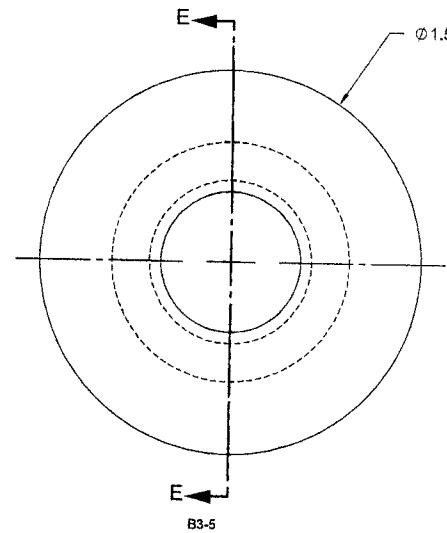
See Rev A

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF DART SPEC M6061T6R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs

DESIGN		DART AEROSPACE LTD
DRAWN		HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO.
MFG. APPR.		D4000
APPROVED		REV. A
DE APPR.		SHEET 5 OF 8
DATE	10.02.10	TITLE
		SCALE
		NTS
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-5	JCA-M47-1-09



See Rev A

D4000-5 FUEL TANK VENT FITTING

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR PER AMS-QQ-A-200/8 (OR AMS4160) REF DART SPEC M6061TR
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs

PRELIMINARY ISSUE

09.10.14

DESIGN	<i>AB</i>
DRAWN	<i>AB</i>
CHECKED	<i>AB</i>
MFG. APPR.	<i>AB</i>
APPROVED	<i>AB</i>
DE APPR.	<i>AB</i>
DATE	<i>09.10.14</i>
DART AEROSPACE LTD	
HAWKESBURY, ONTARIO, CANADA	
DRAWING NO.	D4000
REV. PA1	
SHEET 5 OF 8	
TITLE	FITTING
SCALE	NTS
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-5	JCA-M47-1-09

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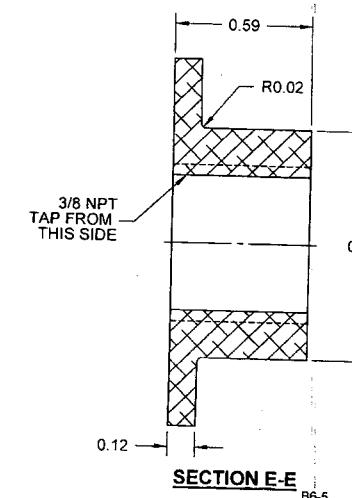
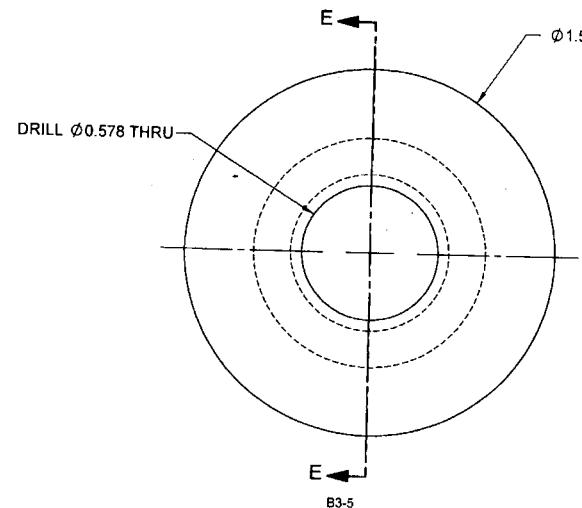
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D4000-5 FUEL TANK VENT FITTING

WW 55869

RELEASED
2010-05-05
NP

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR
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DESIGN	AS	DART AEROSPACE LTD
DRAWN	BS	HAWKESBURY, ONTARIO, CANADA
CHECKED	BS	REV. A
MFG. APPR.	CE	SHEET 5 OF 8
APPROVED	NO	SCALE
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